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PTO/SB/21 (08-00)

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# TRANSMITTAL FORM

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|--|--|-------------------------------|-------------------------|
|  |  | <b>Application Number</b>     | 10/736,396              |
|  |  | <b>Filing Date</b>            | 12/15/2003              |
|  |  | <b>First Named Inventor</b>   | Chad T. Brickner ET AL. |
|  |  | <b>Group Art Unit</b>         | 3652                    |
|  |  | <b>Examiner Name</b>          | Unassigned              |
| Total Number of Pages in This Submission |  | <b>Attorney Docket Number</b> | 02-537                  |

**ENCLOSURES (check all that apply)**

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| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Assignment Papers<br>(for an Application)                      | <input type="checkbox"/> After Allowance Communication to Group                            |
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| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition   | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Other Enclosure(s) (please identify below):                       |
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| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, Number of CD(s) _____                                      |  |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   |   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |
| Remarks  |   |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|                         |  |
|-------------------------|--|
| Firm or Individual name | D. James Barnes, Registration No. 48,869 |
| Signature               |  |
| Date                    | June 22, 2004                            |

**CERTIFICATE OF MAILING**

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| Typed or printed name | D. James Barnes |      |           |
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )

CHAD T. BRICKNER, ET AL. )

Application No.: 10/736,396 )

Filed: December 15, 2003 )

For: A MEHTOD OF MODULATING A )  
BOOM ASSEMBLY TO PERFORM )  
IN A LINEAR MANNER )

Attorney Docket No.: 02-537 )

) Art Unit: 3652

) Examiner: Unassigned

Peoria, Illinois 61629-6490

June 22, 2004

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to the examination of the above-identified application, please amend the application as indicated below.

INTRODUCTORY COMMENTS

Claims 1, 4, 8, 9 and 10 have been amended to more clearly recite the claimed subject matter. New claims 11 and 12 have been added in order to more fully claim disclosed subject matter.